

Work Order ID 90263

Wednesday, October 03, 2012 2:54:01 PM

\*90263\*

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Item ID: D350-636-018

Accept

\*N900040100\*

Setup Start

\*NS1\*

Revision ID:

Item Name: Skidtube w/ Training Wearplates, RH

Stop

\*NS2\*

Start Date: 10/3/2012 Start Qty: 1.00 \*1\*

Cust Item ID:

Required Date: 10/5/2012 Req'd Qty: 1.00 \*1\*

Customer:

Reference: REWORK PER ECN 12-650

Approvals: Process Plan: *WF*

Date: 12-10-04

Tooling:

Date:

Run Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D4168	A
IIN-D350-636	I

290 *SL*

0.00

DAS

15  
8-89

\*290\*

HandFinish

Memo

0.00

12-10-04

Hand Finishing

- ✓ PULL FROM STOCK D350-636-018 X 1 B#81943
- ✓ REMOVE D4154-041 X 1 AND SCRAP
- ✓ REPLACE WITH D4154-041 (REV E)

300

QC5- Inspect part completeness to step on W/O

0.00

DAS

15  
8-89

\*300\*

QC

Quality Control

Memo

0.00

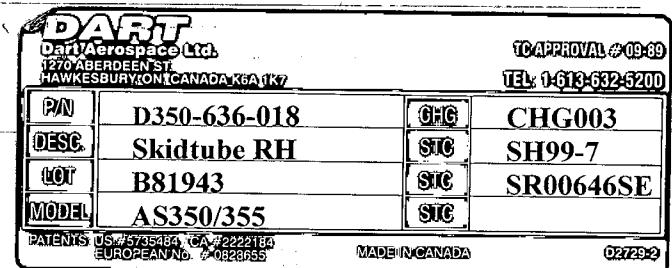
DAS

15  
8-89

10-10-03

\* SCRAP & Replace MS21083-C8 / M123346 (x1) - 11 - 11-30

B90263RH



NCR: Yes / No

DQA: Date:

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date:

Work Order: _____	DISPOSITION			AGAINST DEPARTMENT/PROCESS						
Part No. _____	Rework	Scrap	Use-as-is	Skid-tube	Machining	Thermoforming	Crosstube	Water Jet	Engineering	
NCR No. _____	Work Order Update			Large Fab	Small Fab	Finishing	Composite	Prod. Eng. Coor.	Quality	
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data										
Equip/Tooling										
Operator										
Material										
Setup										
Other										
Process										
Supplier										
Training										
Unapproved										
<b>FAULT CATEGORY</b>										
Landing Gear			General							
Bending	Bend	Grain	Ovalized	Pressure/Forced						
Centre Not Concentric to O/S	BOM/Route	Hardware	Over/Under tolerance	Temperature/Cure						
Cracks	Broken/Damaged	Inspection Incomplete	Part Incorrect	Weld						
Crushed/Crimped	Burrs	Instructions Incomplete/Unclear	Part Lost/Missing	Wrong Stock Pulled						
Cuffs	Contamination	Maintenance	Part Moved							
Heat Treat	Countersink	Mislabeled	Positioned Wrong							
Inspection Strip in Tube	Cut Too Short	Misread	Power Loss/Surge							
Ripples in Bend	Drill Holes	Offset								
Torque Waves in Extrusion	Drawing	Out of Calibration								
Turning Sequence	Finish	Out of Sequence								
Wave/Twist in Tube	Folio	Outside Dimensions								

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Accept

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Item Name: Skidtube w/ Training Wearplates, RH

Start Date: 10/3/2012 Start Qty: 1.00 \*1\*

Cust Item ID:

Required Date: 10/5/2012 Req'd Qty: 1.00 \*1\*

Customer:

Reference: REWORK PER ECN 12-650

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/  
Work Center ID

310

\*310\*

Packaging

Packaging

Operation  
Description

Identify as per dwg & Stock Location: FG 672

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

320

\*320\*

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

ID AND STOCK UNDER NEW BATCH NUMBER AND AT CHANGE 004

UPDATE PAPER WORK

*Tool ID*

*Tool #*

*Plan  
Code*

*Accept  
Qty*

*Reject  
Qty*

*Reject  
Number*

*Insp.  
Stamp*

*8 12/12/14 50*

*Tool ID*

*Tool #*

*Plan  
Code*

*Accept  
Qty*

*Reject  
Qty*

*Reject  
Number*

*Insp.  
Stamp*

*12/12/16 00*

*MLJ 12-12-05*

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS						
Part No. _____	Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>						
NCR No. _____	Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>						
	Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>							
Root Cause		Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector
Doc/Data												
Equip/Tooling												
Operator												
Material												
Setup												
Other												
Process												
Supplier												
Training												
Unapproved												
FAULT CATEGORY												
Landing Gear					General							
Bending		Bend			Grain		Ovalized		Pressure/Forced			
Centre Not Concentric to O/S		BOM/Route			Hardware		Over/Under tolerance		Temperature/Cure			
Cracks		Broken/Damaged			Inspection Incomplete		Part Incorrect		Weld			
Crushed/Crimped.		Burrs			Instructions Incomplete/Unclear		Part Lost/Missing		Wrong Stock Pulled			
Cuffs		Contamination			Maintenance		Part Moved					
Heat Treat		Countersink			Mislabeled		Positioned Wrong					
Inspection Strip in Tube		Cut Too Short			Misread		Power Loss/Surge		Other			
Ripples in Bend		Drill Holes			Offset							
Torque Waves in Extrusion		Drawing			Out of Calibration							
Turning Sequence		Finish			Out of Sequence							
Wave/Twist in Tube		Folio			Outside Dimensions							

# Picklist Print

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Work Order ID: 90263  
Parent Item: D350-636-018  
Parent Item Name: Skidtube w/ Training Wearplates, RH  
Comments: IPP rev:A 10.09.28 new issue DD verf:EC IPP Rev:B 11.04.14 ecn11-553  
DD verf:EC IPP Rev:C 11.10.18 as per NCR 11-906 DD verf:EC IPP  
Rev:D 112.04.16 AS PER ECN 12-542 DD verf:EC

Start Date: 10/3/2012

Required Date: 10/5/2012

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4154-041 Wearplate Assembly		Manufactured	No				Each	2.0000		1		11/11/2012	30
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				FP1			2		1390372				
					90298		2						X1

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS									
				Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>							
Root Cause		Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector			
Doc/Data															
Equip/Tooling															
Operator															
Material															
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Other															
Process															
Supplier															
Training															
Unapproved															
FAULT CATEGORY															
Landing Gear Bending Centre Not Concentric to O/S Cracks Crushed/Crimped. Cuffs Heat Treat Inspection Strip in Tube Ripples in Bend Torque Waves in Extrusion Turning Sequence Wave/Twist in Tube				General Bend BOM/Route Broken/Damaged Burrs Contamination Countersink Cut Too Short Drill Holes Drawing Finish Folio				Grain Hardware Inspection Incomplete Instructions Incomplete/Unclear Maintenance Mislabeled Misread Offset Out of Calibration Out of Sequence Outside Dimensions				Ovalized Over/Under tolerance Part Incorrect Part Lost/Missing Part Moved Positioned Wrong Power Loss/Surge		Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other	